Title: A Non-Destructive Read FIFO

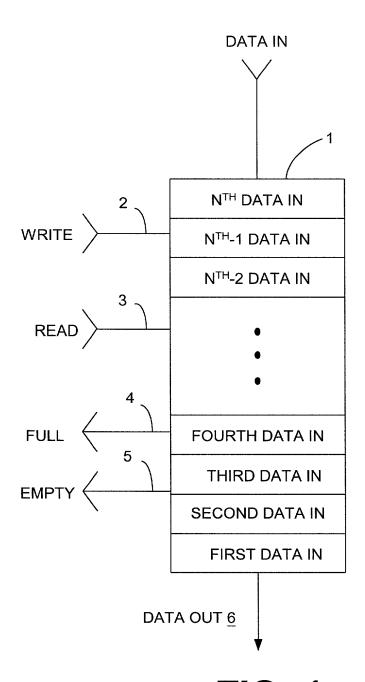


FIG. 1
(PRIOR ART)

Title: A Non-Destructive Read FIFO

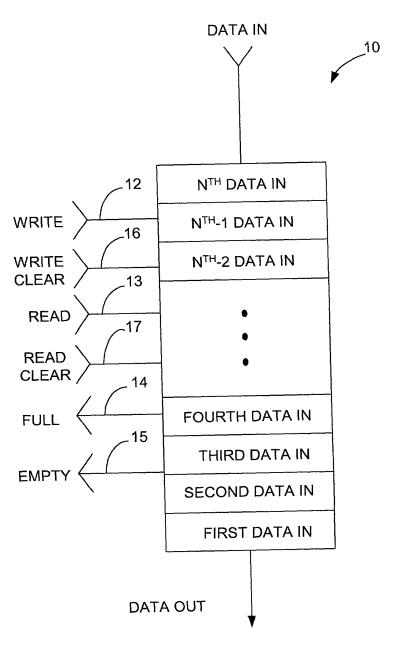
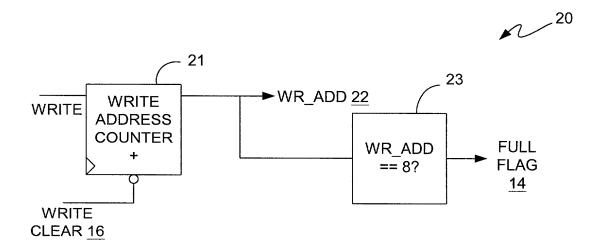


FIG. 2

Title: A Non-Destructive Read FIFO



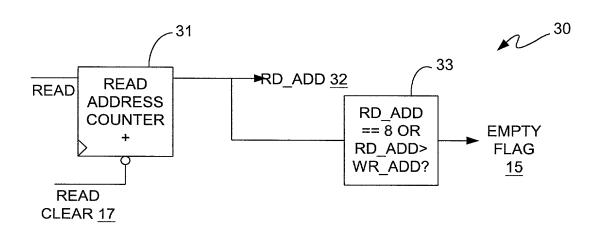


FIG. 3

Title: A Non-Destructive Read FIFO

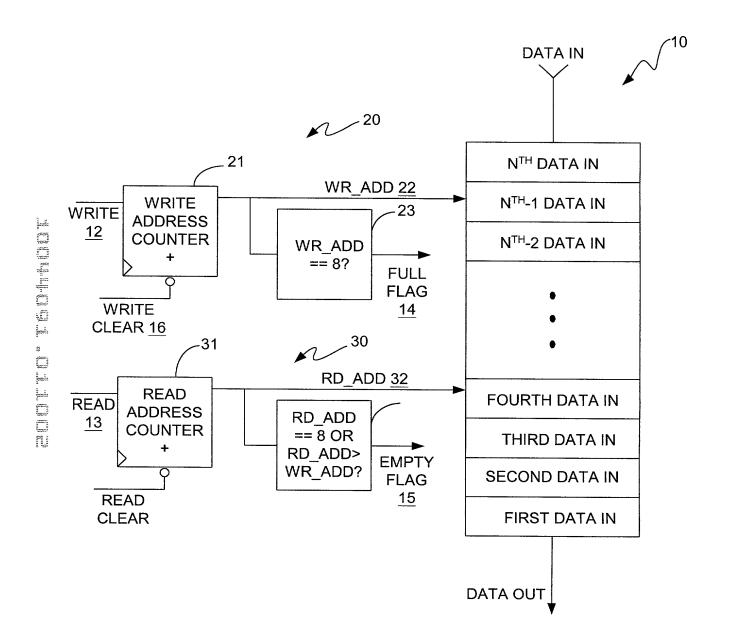


FIG. 4

Title: A Non-Destructive Read FIFO

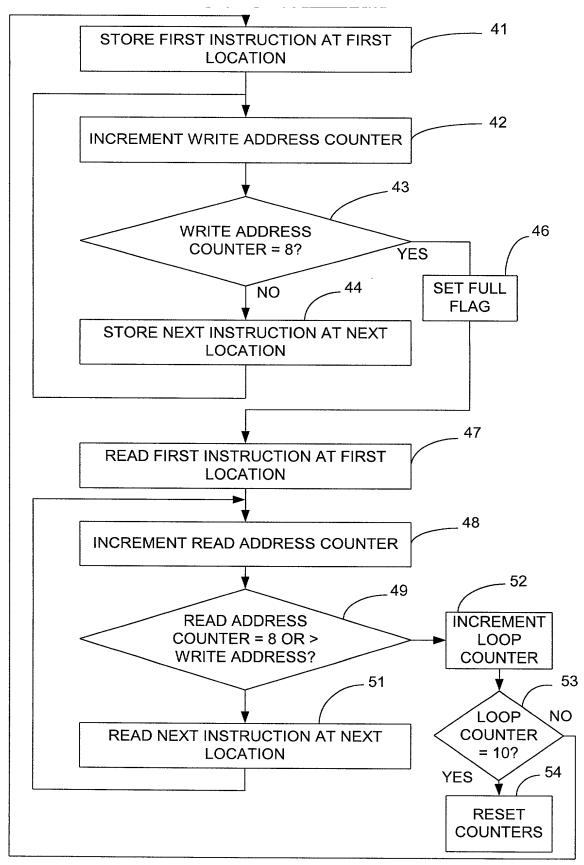


FIG. 5